Mark Twain
7B IDR

Alexander Egg
December 18, 1988

"I plan to check if insects "debernate" or live in soil in cold weather. I'm going to dig up some cold soil, and put it in a warm box. The soil would get warm. My hypothesis is that the insects and other creatures will come out, like flys, ants, maybe pill or doni bugs, etc.

Good idea

Get an entomology book so that you can identify the insects that might emerge. Also, investigate the characteristics of flies, ants, & other insects. Some may deposit eggs & those eggs may remain dormant until spring. Make sure that container is tightly covered so that you don't cause a family crisis in the name of Science!! (ha, ha)

5-9 10-15

10^{100}

10^3

10^6

10^9

$\frac{55}{55}$ $\frac{5}{43}$ $\frac{2\frac{5}{3}}{3}$

3,6

,101

,036

6 3,6

,001

$\frac{2}{3}$

$58^{10}\ 9/5\ 1$ 90 $78^{2}\ 9/9\ 1$

Mark Twain
7B ID1

Alexander Sawyer
January 9, 1980

$51°F = 10\ 5/9°C$
$36°F = 2\ 2/9°C$
$6°F = -14\ \frac{-4}{+29}°C$

$28°C = 82\ 2/5°F$
$-3°C = 5\ \frac{-2}{5}°F$
$92°C = 197\ 3/5°F$

760 =	$7,6 \times 10^{2}$
5800 =	$5,8 \times 10^{3}$
6000 =	6×10^{3}
70000 =	7×10^{4}
130000000 =	$1,3 \times 10^{8}$
1/10000 =	10^{-4}
6/1000 =	6×10^{-3}
36/100 =	~~$3,6 \times 10^{-2}$~~ 36×10^{-2}
2/10 =	2×10^{-1}
4/100 =	4×10^{-2}

$°F = (9/5 \times 82/1) + 32$
$°F = (\frac{828}{5}) + 32$
$°F = 165.6 + 32$
197.6